FOR CLEAN AIR

REPORT ON FISCAL YEAR 2005/2006 ALLOCATIONS AND EFFECTIVENESS

BAY AREA AIR QUALITY



TRANSPORTATION
FUND FOR
CLEAN AIR

Bay Area Air Quality Management District 939 Ellis Street, San Francisco, CA 94109

May 2006

Summary

State law requires that the Bay Area Air Quality Management District (Air District) Board of Directors annually review the expenditure of Transportation Fund for Clean Air (TFCA) program revenues to determine the program effectiveness in improving air quality. This report has been prepared in response to that requirement; it summarizes TFCA funding allocations for fiscal year 2005/2006 (FY 2005/06).



Highlights of the TFCA Program in FY 2005/06

- ◆ TFCA funds have been allocated to eligible recipients for eligible projects, consistent with the legislation that enables the TFCA program.
- ♦ In FY 2005/06, the Air District approved TFCA funding of \$30.9 million, including \$28.7 million for 120 eligible projects (\$18.1 million for 56 Regional Fund projects and programs and \$10.6 million for 64 Program Manager Fund projects), and \$2.1 million for administrative costs and Air District indirect costs.
- ◆ In FY 2005/06, \$32.2 million in TFCA funds were available for allocation, including \$22.1 million in calendar year 2005 Department of Motor Vehicle receipts, \$2.0 million in interest, and \$8.1 million in TFCA funds reallocated from previously funded projects that were canceled or completed under budget.
- ◆ The estimated lifetime emission reductions for the projects funded by TFCA in FY 2005/06 are 891 tons of reactive organic gases (ROG), 732 tons of oxides of nitrogen (NO_x), and 65 tons of particulate matter (PM₁₀). Combined lifetime emission reductions for the three pollutants total 1,688 tons.
- ♦ The estimated lifetime emissions reduction in carbon dioxide (CO₂), a greenhouse gas, for the projects funded by TFCA in FY 2005/06 is approximately 96,500 tons.
- ◆ The aggregate cost-effectiveness of all projects funded by TFCA in FY 2005/06 is \$18,298 (TFCA dollars) per ton of emissions reduced (lifetime ROG, NO_x, and PM₁₀).
- ♦ Since the inception of the TFCA program in 1992, the Air District has allocated a total of \$314 million in TFCA funds to 1,840 projects.

Introduction

On-road motor vehicles, including cars, trucks, and buses, constitute the most significant source of air pollution in the San Francisco Bay Area. Vehicle emissions contribute to unhealthful levels of ozone (summertime "smog") and particulate matter.

To protect public health, the State Legislature enacted the California Clean Air Act in 1988. In response, the Air District, in cooperation with the Metropolitan Transportation Commission and the Association of Bay Area Governments, prepared the Bay Area Clean Air Plan (CAP). The Bay Area 2005 Ozone Strategy, the latest triennial update to the CAP, indicates how the region will work toward compliance with the State one-hour ozone standard. To reduce emissions from motor vehicles, the Bay Area 2005 Ozone Strategy contains

transportation control measures (TCMs) and mobile source measures (MSMs). A TCM is defined as "any strategy to reduce vehicle trips, vehicle use, vehicle miles traveled, vehicle idling, or traffic congestion for the purpose of reducing motor vehicle emissions." Mobile source measures encourage the retirement of older, more polluting vehicles and the introduction of newer, less polluting motor vehicle technologies, which result not only in the reduction of ozone precursor emissions, but also of greenhouse gas emissions.



State legislation applicable to FY 2005/06 restricts TFCA funding to the following types of projects:

- Implementation of ridesharing programs
- Clean fuel school and transit bus purchases or leases
- Feeder bus or shuttle service to rail and ferry stations and to airports
- Arterial traffic management
- Rail-bus integration and regional transit information systems
- Demonstrations in congestion pricing of highways, bridges and public transit
- Low-emission vehicle projects
- Smoking vehicles program
- Vehicle buy-back scrappage program
- Bicycle facility improvement projects
- Physical improvements that support "smart growth" projects

The TFCA Program

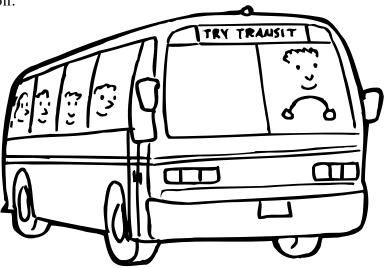
To fund the implementation of TCMs and MSMs, the State Legislature allows air districts to impose a surcharge on motor vehicle registration fees paid within their jurisdictions. For the San Francisco Bay Area, a \$4 annual surcharge per vehicle applies to over 5 million vehicles registered in the region for the TFCA program.¹

Revenues raised by the aforementioned surcharge are allocated by the Air District through the Transportation Fund for Clean Air. TFCA grants were awarded to public agencies, such as cities and counties, transit districts, school districts, and the Metropolitan Transportation Commission.

TFCA-funded projects have many benefits, including the following:

- Reducing air pollution, including air toxics, such as benzene
- Conserving energy and helping to reduce carbon dioxide emissions
- Improving water quality by decreasing contaminated runoff from roadways
- Improving transportation options
- Reducing traffic congestion





¹ Revenues from an additional \$2 surcharge in motor vehicle registrations, authorized by Assembly Bill 923, are not part of TFCA. These revenues are used to implement the Air District's Mobile Source Incentive Fund (MSIF), which provides incentives for the implementation of additional mobile source projects.

TFCA Funding Allocation

Each year the Air District distributes TFCA funds through **two processes**.

Sixty percent of the TFCA funds are referred to as "Regional Funds." The Regional Funds are used to fund eligible programs that are implemented by the Air District, such as the Smoking Vehicle, Vehicle Buy-Back, and Spare the Air programs. The remainder of the Regional Funds is distributed to public agencies through a competitive process.

The Air District Board of Directors adopts criteria to evaluate and rank project applications for TFCA Regional Funds. The evaluation criteria for FY 2005/06 are shown below. Proposed projects are evaluated with respect to each criterion. Projects are ranked based upon their total point score, and projects are funded in descending order until available funds have been allocated.

| Scoring Criteria: | |
|---------------------------------|--------|
| FY 2005/06 Regional Funds | Points |
| TFCA Funding Effectiveness | 60 |
| Other Project Attributes | 15 |
| Clean Air Policies and Programs | 10 |
| Disadvantaged Community | 10 |
| Promote Alternative | |
| Transportation Modes | 5 |
| Total | 100 |

Cost-effectiveness, expressed in terms of TFCA dollars per ton of reduced emissions, is the most important criterion for ranking projects. Board-adopted policy requires that all projects must achieve a cost-effectiveness of \$90,000 per ton or less (TFCA dollars per ton of emissions reduced).

Forty percent of the funds generated in each Bay Area county is returned to a designated Program Manager in each county, as mandated by the TFCA enabling legislation. The 40% funds are referred to as "Program Manager Funds." Program Managers adopt their own criteria to select projects for funding, provided all projects meet basic TFCA eligibility requirements. In some counties, all or a portion of the TFCA Program Manager Funds are allocated by formula as a direct subvention to cities within the county. Each city then selects an eligible project or projects for its share of the Program Manager funds.

Every fiscal year, each Program Manager submits an expenditure program for the allocation of its 40% of the TFCA funds for approval by the Air District Board of Directors. Board-adopted policy requires that each individual project in each Program Manager expenditure program achieve a cost-effectiveness of \$90,000 per ton or less (TFCA dollars per ton).

In calendar year 2005, \$22.1 million in new funding was received from the \$4 surcharge on motor vehicle registrations. Additional funds were available from interest earned on TFCA funds (\$2.0 million) and from prior funded projects that were completed under budget, withdrawn or canceled (\$8.1 million).

Projects Funded by TFCA

In FY 2005/06, the TFCA program awarded \$30.9 million in grants. A total of \$18.1 million in Regional Funds allocations included \$5.7 million for four programs administered by the Air District (Appendix A) and \$12.4 million in grants to other public agencies for 52 projects (Appendix B). Grants totaling \$10.6 million in Program Manager Funds were awarded to implement 64 local projects (Appendix C). Administrative and indirect costs for managing Air District programs, Regional Fund and Program Manager Fund projects totaled \$2.1 million.

The **Vehicle Buy Back** Program, a voluntary program administered by the Air District to scrap older, higher

polluting vehicles, received the largest percentage of funds, 23.8%. Projects to reduce emissions from the heavy-duty fleet, including Diesel Repowers/ Retrofits, Heavy-Duty Clean Fuel Vehicles, and, Transit/School Buses, together received 20.7%. Trip Reduction/Ridesharing projects, providing services and incentives to encourage the use of carpools and vanpools, received 12.2% of the total funding. Shuttle and Feeder Bus projects, connecting people between home, transit, and work, received 11.5% of the total available funding. Bicycle Facilities, including bicycle lanes, paths, routes, lockers and racks, received 8.8% of the total funds. Arterial Management projects, including signal timing to smooth traffic flow received 2.7%. A summary of the estimated emission reductions resulting from TFCA projects funded in FY 2005/06 is provided below.

| Category | # of FY 2005/06 Projects | FY 2005/06 TFCA\$ | % of 05/06 TFCA \$ | Emission Reductions, (tons) ⁽²⁾ | % of Emission Reductions |
|---------------------------------|--------------------------------|----------------------|--------------------------|--|--------------------------------|
| Vehicle Buy Back Program | 3 | \$7,359,121 | 23.8% | 1,152 | 68.3% |
| Diesel Repowers/Retrofits | 14 | \$4,434,370 | 14.4% | 204 | 12.1% |
| Trip Reduction/Ridesharing | 25 | \$3,769,106 | 12.2% | 111 | 6.6% |
| Bicycle Facilities | 40 | \$2,728,581 | 8.8% | 57 | 3.3% |
| Shuttle/Feeder Buses | 12 | \$3,546,177 | 11.5% | 51 | 3.0% |
| Smoking Vehicle Program | 1 | \$832,150 | 2.7% | 31 | 1.8% |
| Transit/School Buses | 4 | \$1,548,840 | 5.0% | 23 | 1.4% |
| Smart Growth | 7 | \$1,423,248 | 4.6% | 22 | 1.3% |
| Fuel Substitutes/Infrastructure | 3 | \$183,798 | 0.6% | 11 | 0.6% |
| Arterial Management | 4 | \$831,000 | 2.7% | 10 | 0.6% |
| Heavy-Duty Clean Fuel Vehicles | 1 | \$400,000 | 1.3% | 5 | 0.3% |
| Light-Duty Vehicle Incentives | 2 | \$605,000 | 2.0% | 5 | 0.3% |
| Spare the Air Program Transit | 1 | \$899,437 | 2.9% | 4 | 0.2% |
| Information/Telecommuting | 3 | \$188,243 | 0.6% | 4 | 0.2% |
| <u>Administration</u> | N/A w | <u>\$2,130,255</u> | <u>6.9%</u> | <u>N/A</u> | <u>N/A</u> |
| TOTAL | 120 | \$30,879,326(3) | 100.0% | 1,688(3) | 100% |

N/A= not applicable. No direct emission reductions are attributed to Administration.

⁽¹⁾ The Air District and each of the nine counties have an "Administration" component of their TFCA programs.

⁽²⁾ Lifetime emission reductions of ROG, NO_x, and PM₁₀ combined.

⁽³⁾ Total varies due to rounding.

Results

Emission Reductions

Air District staff estimates the emissions reduced over the life of projects that receive TFCA funding. The potential of each project to reduce motor vehicle emissions varies depending upon the type of project, the scale of the project, geographic location and other factors.

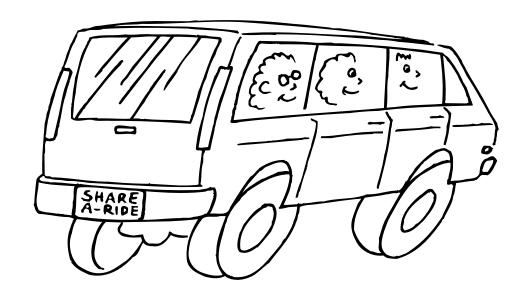
The total lifetime emission reductions expected from the implementation of projects funded by TFCA in FY 2005/06 is 1,688 tons – this represents the sum of ozone precursors (891 tons of ROG and 732 tons of NO_x) and particulate matter (65 tons of PM_{10}). This figure includes 243 tons of emissions reduced from diesel-powered equipment, including TFCA-funded projects to replace heavyduty diesel engines and to install emission control devices on existing diesel engines. The estimated lifetime emissions of carbon dioxide (CO₂), a greenhouse gas, reduced by the projects funded by TFCA in FY 2005/06 amount to approximately 96,500 tons.

Cost-Effectiveness

The cost-effectiveness of the TFCA program is calculated by dividing the TFCA funds allocated to projects by the projects' estimated lifetime criteria pollutant emissions reductions (ROG, NO_x, and PM₁₀, combined). The result is TFCA dollars per ton of reduced emissions. The aggregate cost-effectiveness for FY 2005/06 TFCA funding allocations is \$18,298 per ton of reduced emissions. This compares to an aggregate cost-effectiveness of \$24,530 per ton of reduced emissions for projects funded by TFCA in the FY 2004/05 cycle.

Projects

Appendices A, B, and C list all the projects that received TFCA funding in FY 2005/06.



APPENDIX A: FY 2005/06 TFCA-Funded Air District Programs

| Project # | Sponsor | Project Title | TFCA \$ Awarded |
|-----------|---------|--|-----------------|
| 05R00 | BAAQMD | Administration | \$1,085,646 |
| 05R01 | BAAQMD | Smoking Vehicle Program | \$832,150 |
| 05R02 | BAAQMD | Vehicle Buy Back Program ¹ | \$3,438, 492 |
| 05R03 | BAAQMD | Spare The Air Program | \$899,437 |
| 05R04 | BAAQMD | Vehicle Incentive Program ² | \$500,000 |
| | BAAQMD | Air District Indirect Costs | \$748,813 |
| | | TOTAL: 4 programs | \$7,504,538 |

¹ Greater than 95% of the funds for the Vehicle Buy Back (VBB) Program (project 05R02) are "pass-through" funds from the Air District to vehicle owners and to contractors who implement the program. The VBB Program budget of \$7,359,121 is comprised of \$3,438,492 from the Air District's budget, \$2,503,302 from the Alameda County Program Manger expenditure plan (project 05ALA06) and \$1,417,327 from the Santa Clara Valley Program Manager expenditure plan (project 05SC04).

² All funds allocated to the Vehicle Incentive Program (project 05R04) are "pass-through" funds from the Air District to public agencies to acquire eligible light-duty clean air vehicles.

APPENDIX B: FY 2005/06 TFCA Regional Fund Projects

| Proj# | Sponsor | Project Title | TFCA\$ Awarded |
|-------|---|--|-------------------|
| 05R61 | Alameda County CMA | Travel Choice Program | \$135,000 |
| 05R20 | BART | BART Electronic Bicycle Lockers | \$241,560 |
| 05R40 | Caltrans District 4 | Retrofit 53 Heavy Duty Vehicles | \$911,070 |
| 05R43 | City of Alameda | New Low-Emission CNG Heavy-Duty Diesel Utility Trucks | \$400,000 |
| 05R12 | City of Benicia | Bicycle Lockers and Racks for the City of Benicia | \$10,000 |
| 05R62 | City of Berkeley | Transportation Marketing and Outreach | \$44,216 |
| 05R63 | City of Berkeley | Shuttle Bus Service - West Berkeley Shuttle | \$20,600 |
| 05R18 | City of Daly City | Lake Merced Boulevard Bike Lanes | \$60,000 |
| 05R19 | City of Daly City | Southgate Avenue Bike Lanes | \$50,000 |
| 05R74 | City of Gilroy | Monterey Streetscape Improvements | \$405,000 |
| 05R16 | City of Oakland | Lakeshore Avenue Bicycling/Pedestrian Improvements | \$350,000 |
| 05R48 | City of Palo Alto | Purchase of (2) CNG Street Sweepers | \$136,000 |
| 05R31 | City of San Francisco | Retrofit 28 HDV in Sunset Scavenger Disposal Refuse Fleet | \$294,000 |
| 05R32 | City of San Francisco | Retrofit 13 HDV in Golden Gate Disposal Refuse Fleet | \$136,500 |
| 05R36 | City of San Jose | Heavy Duty Diesel Emission Reduction Technology | \$206,550 |
| 05R39 | City of San Jose | Retrofit 46 Heavy-Duty Diesel Vehicles | \$483,000 |
| 05R60 | City of San Leandro | Shuttle Bus Service - San Leandro LINKS | \$63,000 |
| 05R23 | City of San Rafael | Bicycle Master Plan Implementation Project | \$150,000 |
| 05R47 | City of San Ramon | CNG Refuse Collection Trucks | \$899,300 |
| 05R37 | City of South San Francisco | Retrofitting 8 collection Vehicles with Cleair Longview Device | \$88,200 |
| 05R09 | City of Sunnyvale | Evelyn Avenue Bicycle Lane: Phase 2 | \$35,900 |
| 05R76 | City of Vallejo | Vallejo Transit Bus Stop Improvement Project | \$85,000 |
| 05R14 | County of Alameda | S. Livermore AveTesla Rd Bicycle Lane Gap Closure | \$165,000 |
| 05R13 | County of Contra Costa | Bicycle Lockers for the Pleasant Hill BART Station | \$20,400 |
| 05R35 | County of Contra Costa | Retrofit 21 Heavy-duty Diesel Vehicles | \$262,500 |
| 05R07 | County of San Francisco | 25th Avenue Road Diet | \$80,000 |
| 05R38 | County of Solano | PM Retrofit of 4 Heavy-Duty Trucks | \$58,000 |
| 05R34 | East Bay Municipal Utility District | HD Diesel Truck Re-Power | \$60,000 |
| 05R75 | Golden Gate Bridge, Highway & Transportation District | Golden Gate Bus Stop Improvements | \$36,000 |
| 05R08 | Golden Gate Park Concourse Authority | Bicycle & Pedestrian Improvements: Golden Gate Park, JFK Drive | \$173,248 |

APPENDIX B: FY 2005/06 TFCA Regional Fund Projects

| Proj# | Sponsor | Project Title | TFCA\$ Awarded |
|-------|--|---|-------------------|
| 05R65 | Metropolitan Transportation Commission | Regional Rideshare Program | \$1,000,000 |
| 05R33 | Norman Y Mineta San Jose International Airport | 20 CNG Shuttle Buses | \$1,160,000 |
| 05R11 | Oakland Unified School District | Roosevelt Middle School Bicycle Cage and Racks | \$20,000 |
| 05R55 | Peninsula Corridor Joint Powers Board | Shuttle Bus Service - Caltrain Stations | \$1,000,000 |
| 05R56 | Peninsula Corridor Joint Powers Board | Caltrain Shuttle Bus Weekend-Tamien | \$26,442 |
| 05R57 | Peninsula Corridor Joint Powers Board | Caltrain Shuttle Bus Service - Boradway/Atherton | \$67,735 |
| 05R69 | Presidio Trust | PresidGo Downtown | \$150,000 |
| 05R41 | San Francisco International Airport | Purchase of 12 CNG Airport Shuttles | \$326,340 |
| 05R44 | San Francisco MUNI | Retrofit forty-five (45) Heavy-Duty Buses in the San Francisco MUNI Fleet | \$506,250 |
| 05R45 | San Francisco MUNI | Retrofit Twelve (12) Heavy-Duty Buses in the San Francisco MUNI Fleet | \$135,000 |
| 05R24 | San Francisco Municipal Transportation Agency (San Francisco MTA) | BikeInsight - Online Bike Route Mapping Tool | \$200,000 |
| 05R25 | San Francisco Municipal Transportation Agency (San Francisco MTA) | Broadway Road Diet & Bike Lanes | \$25,300 |
| 05R26 | San Francisco Municipal Transportation Agency (San Francisco MTA) | Alemany Blvd. Bike Lanes - Lyell to Bayshore | \$129,500 |
| 05R52 | San Joaquin Regional Rail Commission | Shuttle Bus Service - Plesanton ACE and Dublin/Pleasanton BART | \$44,000 |
| 05R53 | San Joaquin Regional Rail Commission | Shuttle Bus Service - Plesanton ACE to Stoneridge Business Park | \$44,000 |
| 05R54 | San Jose State University | Trip Reduction Program | \$100,000 |
| 05R50 | Santa Clara Valley Transportation Authority | Shuttle Bus Service - ACE Commuter Rail | \$950,000 |
| 05R10 | University of California, Berkeley | UC Berkeley Bicycle Parking Project | \$47,750 |
| 05R22 | University of California, San Francisco | UCSF Bike Fleet Network | \$25,000 |
| 05R30 | Vallejo City Unified School District | One CNG School Bus | \$12,500 |
| 05R17 | West Contra Costa Transportation Advisory Committee | Bicycle Cage Parking Facilities, Racks and Lockers for West Contra Costa County | \$147,500 |
| 05R49 | West County Transportation Agency | Repower 12 existing diesel buses with cleaner diesel | \$258,000 |
| | | TOTAL: 52 projects | \$12,435,361 |

APPENDIX C: FY 2005/06 TFCA Program Manager Fund Projects

| Proj# | Sponsor | Project Title | TFCA\$ Awarded |
|---------|--|---|-------------------|
| 05ALA01 | BART | Electronic Bike Lockers | \$50,000 |
| 05ALA02 | City of Berkeley | Citywide Bicycle Parking Program | \$25,000 |
| 05ALA03 | City of Livermore | Arroyo Mocho Multiuse Trail Extension | \$86,803 |
| 05ALA04 | Alameda County Congestion Management Agency | E. 14th Street Signal Timing/ Arterial Management Project | \$395,000 |
| 05ALA05 | City of Union City | Compressed Natural Gas Facility Improvements | \$120,000 |
| 05ALA06 | Metropolitan Transportation Commission | Vehicle Buy Back Program | \$2,503,302 |
| 05CC01 | West Contra Costa Transportation Advisory Committee | Bicycle Rack Program - West Contra Costa County | \$23,417 |
| 05CC02 | City of Lafayette | Lamorinda School Bus Program - 17 school buses | \$50,000 |
| 05CC03 | ECCTA dbs Tri Delta Transit | PuriNOx Alternative Fuel | \$53,798 |
| 05CC04 | City of San Ramon | South County Employer Network | \$65,000 |
| 05CC05 | City of San Ramon | South County Carpool to School Program | \$36,450 |
| 05CC06 | City of San Ramon | Countywide Vanpool Incentive Program | \$70,000 |
| 05CC07 | City of San Ramon | Countywide Clean Fuel Vehicle Program | \$10,000 |
| 05CC08 | TRANSPAC/City of Pleasant Hill | Bicycle Rack Project - Central/East Contra Costa | \$25,000 |
| 05CC09 | TRANSPAC/City of Pleasant Hill | Countywide Carpool Incentive Program | \$175,000 |
| 05CC10 | TRANSPAC/City of Pleasant Hill | Central/East County Employer Outreach Program | \$120,000 |
| 05CC11 | TRANSPAC/City of Pleasant Hill | SchoolPool Program | \$204,000 |
| 05CC12 | TRANSPAC/City of Pleasant Hill | Countywide Transit Incentive Program | \$188,500 |
| 05CC13 | WCCTAC | Bay Trail Gap Closure - Richmond Parkway | \$47,000 |
| 05CC14 | WCCTAC | Employer Based Trip Reduction Program | \$89,000 |
| 05CC15 | WCCTAC | County wide Guaranteed Ride Home Program | \$150,000 |
| 05CC16 | Contra Costa Transportation Authority | I-80 Corridor Transit Incentive Program | \$66,000 |
| 05CC17 | WCCTAC | Class 1 Bike Lane - Montalvin Manor/Tara Hills | \$20,000 |
| 05MAR01 | Bolinas Community Public Utilities District | Class 1 Bike Path - Olema-Bolinas and Mesa Roads | \$40,000 |
| 05MAR02 | Golden Gate Bridge, Highway & Trans. District | Bike Racks on Golden Gate Transit | \$60,000 |
| 05MAR03 | Marin County Community Development Agency | Fireside Smart Growth Development | \$200,000 |
| 05MAR04 | Marin County Transit District | Ride & Roll: Students Ride Free on Golden Gate Transit | \$98,800 |
| 05MAR05 | City of Novato | Class 1 Bicycle Path - South Novato Boulevard to Enfrente Drive | \$200,000 |
| 05MAR06 | County of Marin | Video Conference Network | \$67,243 |
| 05MAR07 | Transportation Authority of Marin | Los Ranchitos Road Class II Bikeway | \$160,000 |
| 05NAP01 | County of Napa | Conn Creek Class II Bicycle Lane | \$165,000 |
| 05NAP02 | City of Napa | Seminary Bike Boulevard | \$12,000 |
| 05SC01 | City of Sunnyvale | Blair Avenue Traffic Calming | \$90,000 |
| 05SC02 | City of Sunnyvale | Sunnyvale-Saratoga/Mathilda Adaptive Traffic Signal Project | \$315,000 |
| 05SC03 | Santa Clara Valley Transportation Authority | Light Rail Shuttle Program | \$485,000 |
| 05SC04 | Metropolitan Transportation Commission | Vehicle Buy Back Program | \$1,417,327 |
| 05SF01 | BART | Bikestation Embarcadero - O & M | \$37,000 |
| 05SF02 | County of San Francisco | Bicycle for Gardeners | \$19,000 |

APPENDIX C: FY 2005/06 TFCA Program Manager Fund Projects

| Proj# | Sponsor | Project Title | TFCA\$ Awarded |
|---------|---|--|-------------------|
| 05SF03 | County of San Francisco | Guaranteed Ride Home Program | \$34,000 |
| 05SF04 | County of San Francisco | Commuter Benefits Program | \$130,000 |
| 05SF05 | County of San Francisco | Clean Air Light Duty Vehicle Program | \$105,000 |
| 05SF06 | County of San Francisco | Telecommute Pilot Project | \$50,000 |
| 05SF07 | County of San Francisco | Class 2 Bicycle Lane - Bayshore Blvd. | \$14,000 |
| 05SF08 | County of San Francisco | Class 2 Bicycle Lane - Conservatory Drive East | \$11,000 |
| 05SF09 | County of San Francisco | Class 2 Bicycle Lane and Path - San Jose Avenue | \$26,000 |
| 05SF10 | County of San Francisco | Class 2 Bicycle Lane - Townsend Street | \$135,000 |
| 05SF11 | Presido Trust | Bicycle Locker Project for Presido Transit Ctr. | \$35,000 |
| 05SF12 | University of California, San Francisco | Shuttle Bus Service - Mission Bay - 16th Street BART | \$71,000 |
| 05SF13 | University of California, San Francisco | UCSF Secured Bicycle Facility (50 spaces) | \$54,000 |
| 05SM01 | City of Menlo Park | Mid Day Shuttle | \$40,000 |
| 05SM02 | Peninsula Traffic Congestion Relief Alliance | Countywide Voluntary Trip Reduction Program | \$430,000 |
| 05SM03 | SamTrans | SamTrans Shuttle Bus Program | \$605,000 |
| 05SOL01 | STA's Solano Napa Commuter Information | Rideshare Activities | \$195,000 |
| 05SOL02 | City of Benicia | Smart Growth - E. 5th Street Corridor | \$125,000 |
| 05SOL03 | City of Suisun City | McCoy Creek Multi-Use Path | \$35,000 |
| 05SOL04 | City of Suisun City | Transit Center Pedestrian Access | \$25,000 |
| 05SON01 | Sonoma County Transit | Windsor Intermodal Facility / Park & Ride | \$34,548 |
| 05SON02 | Sonoma County Transit | Petaluma Transit Mall | \$153,266 |
| 05SON03 | Sonoma County Transit | Cotati Intermodal Facility / Park & Ride | \$9,695 |
| 05SON04 | Sonoma County Transit | Transit Marketing Program | \$71,000 |
| 05SON05 | City of Sebastopol | Railroad Forest Bike Path | \$55,451 |
| 05SON06 | City of Santa Rosa | FY 2005-06 Voluntary Trip Reduction Program | \$140,000 |
| 05SON07 | City of Rohnert Park | Bodway Parkway Bike Lanes | \$40,000 |
| 05SON08 | City of Santa Rosa | FY 2005-06 Student Bus Pass Subsidy | \$80,031 |
| | | SUB-T O T A L: 64 projects | \$10,643,631 |
| | Alameda County CMA | Program Administration Cost | \$33,840 |
| | Contra Costa Transportation Authority | Program Administration Cost | \$67,223 |
| | Transportation Authority of Marin | Program Administration Cost | \$18,108 |
| | Napa County Transportation Planning Agency | Program Administration Cost | \$5,000 |
| | Santa Clara Valley Transportation Authority | Program Administration Cost | \$40,020 |
| | San Francisco County Transportation Authority | Program Administration Cost | \$36,555 |
| | San Mateo C/CAG | Program Administration Cost | \$50,000 |
| | Solano Transportation Authority | Program Administration Cost | \$15,861 |
| | Sonoma County Transportation Authority | Program Administration Cost | \$29,189 |
| | | SUB-T O T A L: Admin Costs | \$295,796 |
| | | TOTAL | \$10, 939,427 |